

Compare these two unretouched pictures. The one at the top, taken through Noviweld-Didymium, shows how these remarkable lenses give a welder a clearer view of his work, let him do a better job and increase his output.

The bottom picture is taken through standard welding glass.

Speed up Your Production ... Reduce Costs

look right through cloudy yellow sodium flare, and see the rod and molten area clearly with full protection against the dangerous hazards of ultra-violet and infra-red rays.

AO Noviweld-Didymium Lenses enable the welder to

Because he is able to lay cleaner beads, the cost of secondary operations—grinding, chipping and wire brushing—is reduced to a minimum.

Right now, you can get immediate delivery of Noviweld-Didymium for the welding goggles of all of your operators in shade numbers 3, 4, 5, and 6. Phone or write your nearest AO Branch Office.



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Free from worry about burns and accidents, welders can step right into the line of fire with confidence in the protection given by their AO Safety Clothing. They can tackle the toughest welding jobs — turn out more work and better work. This means increased production, improved quality and lower production costs.

#### AO Overalls No. 207-CL

Made from high quality chrome tanned cowhide; provide excellent protection for legs, stomach, and chest. Shaped to fit comfortably and give unusually long service. Trouser legs 24" wide at bottom, making them easy to put on and take off over heavy work shoes. Ample roominess in the crotch enables the operator to stoop over or handle floor-level jobs comfortably.



#### AO No. 340-4 Welding Helmet

Provides maximum protection, flexibility, comfort.

#### AO No. 3080 Welders' Goggles

Equipped with Calobar lenses. Protects against "flashed eyes" and impact from flying objects.

#### AO No. TX-100 Welders' Gloves

Gunn cut of special chrome-tanned cowhide. Forefinger and thumb reinforced with added layer of horsehide. One-piece back lined with 6 oz. fleece lining which prevents chafing, insulates against heat.



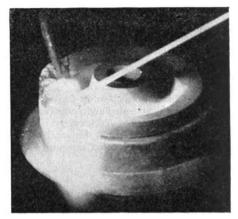
SOUTHBRIDGE, MASSACHUSETTS

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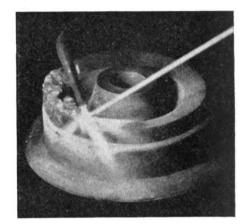
# Ot pays to use

#### **AO Noviweld Didymium Lenses**



#### because when your welder sees flare

#### instead of rod and molten area



#### you'll see added cost figures





of his work, the welder can lay cleaner beads. As a result, secondary operations—chipping, grinding and wire brushing—cost less in time and money.

Noviweld-Didymium Lenses enable the welder to look right through cloudy yellow sodium flare and see the rod and molten area clearly—with full protection against the dangerous hazards of ultra-violet and infra-red rays.

Right now, you can get immediate delivery of Noviweld-Didymium Lenses for the welding goggles of all of your operators in shade numbers 4, 5 and 6. Phone, wire or write to your nearest American Optical Branch Office today.

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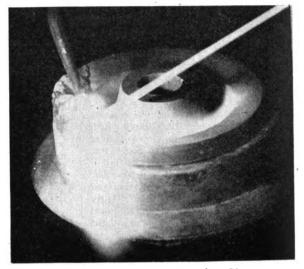
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## AO NOVIWELD-DIDYMIUM LENSES

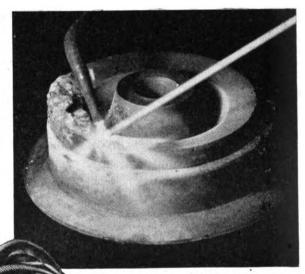
## Give Your Welders Clearer, Safer Vision

- They screen out sodium flare
- They let the welder see his work in clear, brilliant colors
- They protect against ultra-violet and infra-red radiations
- They are ground and polished to ophthalmic standards

Available in shades 3, 4, 5 and 6



Seen Through Standard Welding Glass



Seen Through Noviweld-Didymium

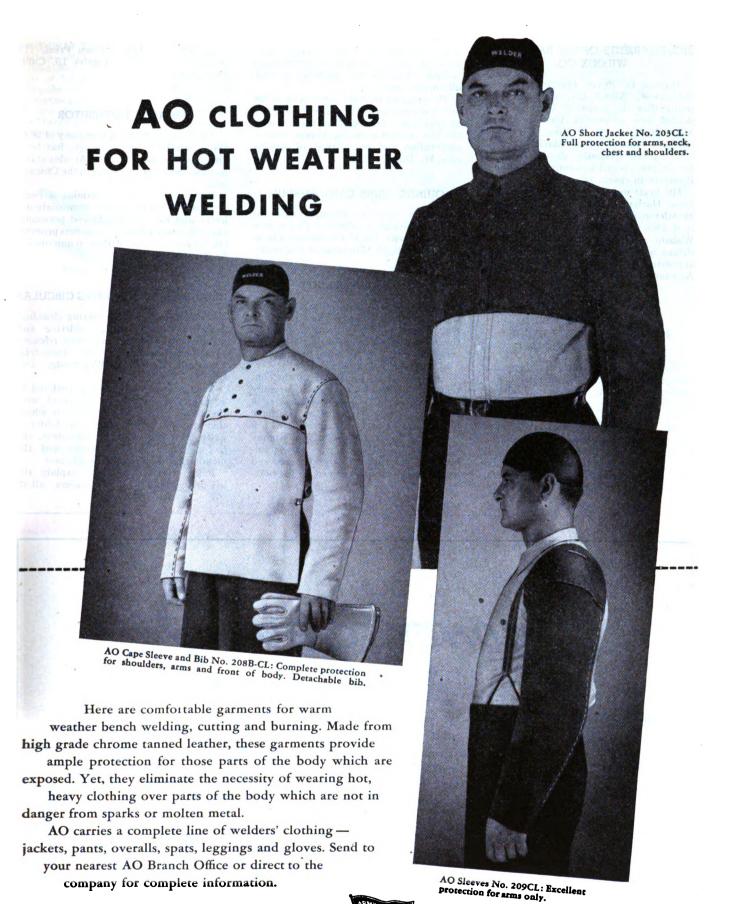
With a clearer picture of his work, the welder can lay cleaner beads. As a result, secondary operations—chipping, grinding and wire brushing—cost less.

Let an AO Safety Engineer give you a demonstration.

Phone or write your nearest AO Branch Office.

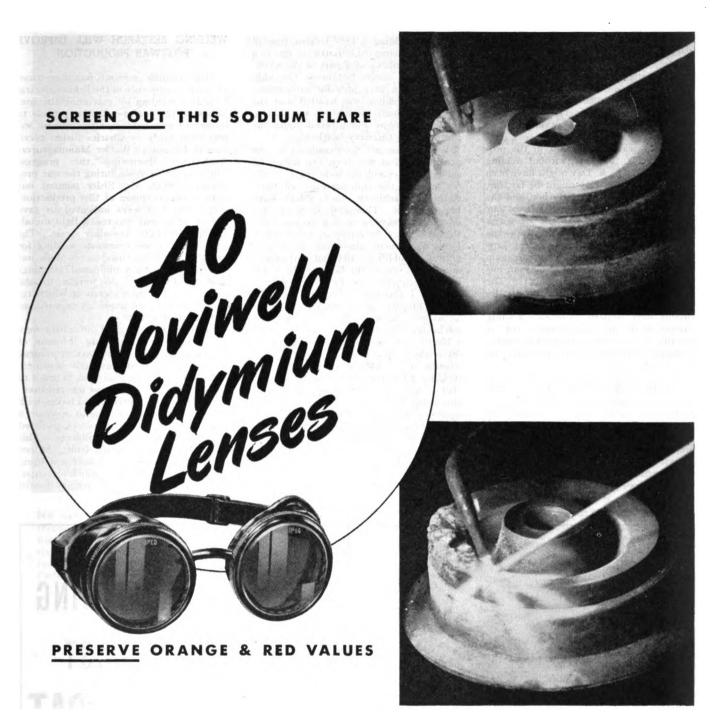
AO Duraweld Goggles are available with Noviweld-Didymium lenses







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With a clearer picture of his work, the welder can lay cleaner beads. As a result, secondary

operations—chipping, grinding and wire brushing—cost less in time and money.

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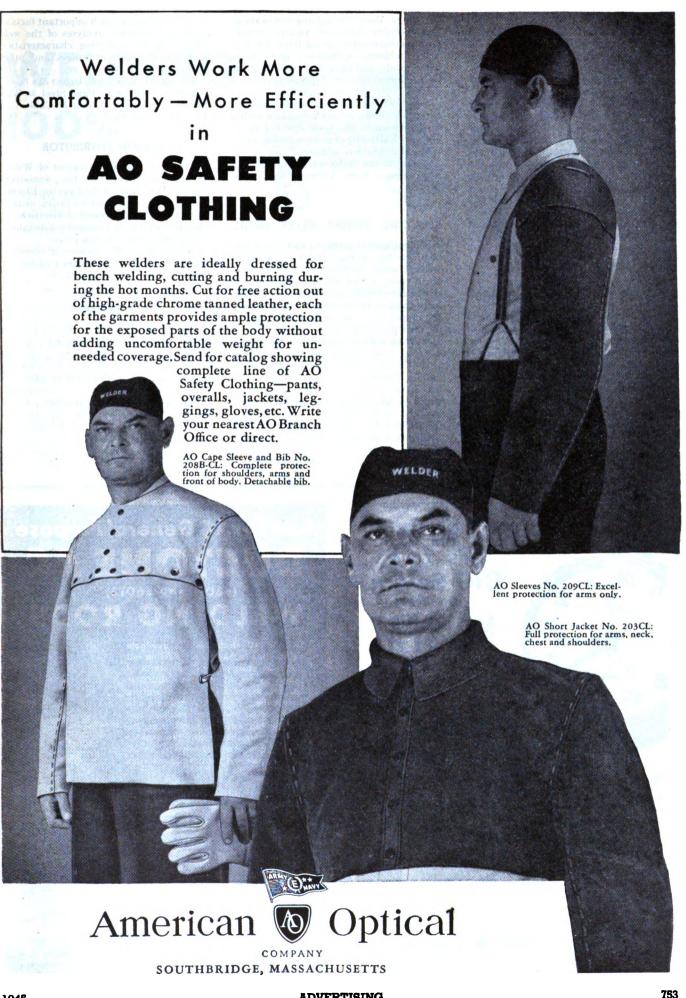


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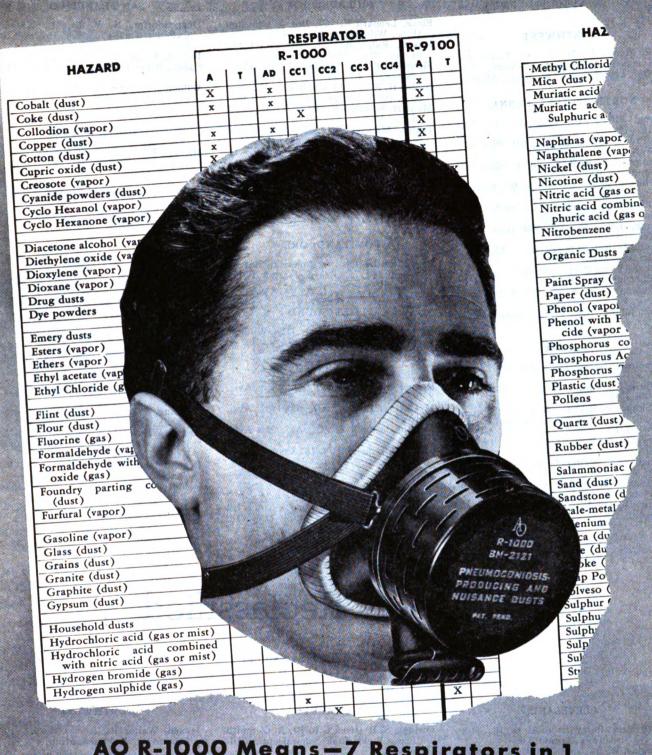
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### AO R-1000 Means - 7 Respirators in 1

The AO R-1000 Respirator is equipped with seven in-

terchangeable cartridges, providing protection against more than 140 types of dust, vapors and gases.

Adaptability of design, pliability of rubber, and smoothly rounded face-contacting edges make it possible to fit the AO R-1000 to any face safely, comfort-

ably and without adjustment.

Exhalation valve assures complete expulsion of exhaled air, even when worker's head is down; can't stay

open or fill with moisture; dust cannot infiltrate.

Inhalation valve provides positive protection under all conditions; holds re-breathing to minimum; keeps efficiency at high level; admits air at the lightest intake of breath.

Your nearest AO Representative will be glad to demonstrate.

Send for your AO Respirator Guide—showing proper protection against more than 140 respiratory hazards.



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## **AO SAFETY CLOTHING**

Provides Your Workers With Complete Protection AO Safety Clothing is designed to give your workers maximum protection from head to foot. As a result of expert designing, they are comfortable to wear. High quality materials and sturdy construction insure long, trouble-free service under even the severest working conditions.

The AO Safety Clothing line includes overalls, pants, chaps, aprons, jackets, coats, sleeves, gloves, mittens and



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